

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	mechanical and "20020141063"	US-PGPUB; USPAT	NEAR	ON	2009/06/16 12:00
L2	13	(US-20090028562-\$ or US-20090032713-\$ or US-20090003836-\$ or US-20040105100-\$ or US-20030067645-\$ or US-20020163692-\$ or US-20030012247-\$ or US-20040004746-\$ or US-20020176658-\$).did. or (US-7113329-\$ or US-6912235-\$ or US-7085492-\$ or US-6956687-\$).did.	US-PGPUB; USPAT	OR	ON	2009/06/16 12:11
L3	10	(mems and grat\$5 and filter \$5) and l2	US-PGPUB; USPAT	NEAR	ON	2009/06/16 12:12
L4	11	(mems and brag\$5 and filter \$5) and l2	US-PGPUB; USPAT	NEAR	ON	2009/06/16 12:12
L6	608	(mems and brag\$5 and filter \$5 and wdm)	US-PGPUB; USPAT	NEAR	ON	2009/06/16 12:16
L7	138	(mems same brag\$5 and filter\$5 and wdm)	US-PGPUB; USPAT	NEAR	ON	2009/06/16 12:16
L8	20	(mems same brag\$5 same wdm)	US-PGPUB; USPAT	NEAR	ON	2009/06/16 12:17
L9	173	(mems same brag\$5 same reflect\$5)	US-PGPUB; USPAT	NEAR	ON	2009/06/16 12:20
L10	6	(mems same brag\$5 filter\$5 same reflect\$5)	US-PGPUB; USPAT	NEAR	ON	2009/06/16 12:21
L11	5	(fix\$4) and l10	US-PGPUB; USPAT	NEAR	ON	2009/06/16 12:31
L23	2653	(mem\$1 with controller)	US-PGPUB; USPAT	NEAR	ON	2009/06/16 12:58
L24	2	(mem\$1 with controller) and brag\$5 filter\$4	US-PGPUB; USPAT	NEAR	ON	2009/06/16 12:58
L25	3	(mem\$1 with controller with feed\$back) and brag\$5	US-PGPUB; USPAT	NEAR	ON	2009/06/16 13:09
L26	26	(mem\$1 with control\$5 with feed\$back) and brag\$5	US-PGPUB; USPAT	NEAR	ON	2009/06/16 13:10
L28	12	(mem\$1 with control\$5 with feed\$back same power) and brag\$5	US-PGPUB; USPAT	NEAR	ON	2009/06/16 13:12

L29	56	("20020176657" "20030095307" "20040160687" "20040208468" "20050074204" "20060093256" "20060093257" "20060140536" "20060245030" "20070166034" "5629790" "5745271" "5835458" "5868480" "5960133" "5974207" "6172777" "6193376" "6204946" "6205269" "6222954" "6259841" "6263127" "6263135" "6289155" "6307657" "6327398" "6343862" "6345133" "6381387" "6415073" "6418250" "6439728" "6453087" "6549699" "6625346" "6634810" "6647172" "6657770" "6661393" "6661945" "6661948" "6687431" "6695457" "6704476" "6757458" "6760511" "6771855" "6798941" "6820988" "6845195" "6958861" "6975785" "7062120" "7162115" "7236660").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/16 13:16
L30	57	("20020176657" "20030095307" "20040160687" "20040208468" "20040252938" "20050074204" "20060093256" "20060093257" "20060140536" "20060228071" "20060245030" "20070166034" "5629790" "5745271" "5835458" "5868480" "5960133" "5974207" "6172777" "6193376" "6204946" "6205269" "6222954" "6259841" "6263127" "6263135" "6289155" "6307657" "6327398" "6343862" "6345133" "6381387" "6415073" "6418250" "6439728" "6453087" "6549699"	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/16 13:16

		"6625346" "6634810" "6647172" "6657770" "6661393" "6661945" "6661948" "6687431" "6695457" "6704476" "6757458" "6760511" "6771855" "6798941" "6820988" "6845195" "6958861" "6975785" "7062120" "7162115").PN.				
L31	181	((mem\$1 or mirror\$2) with control\$5 with feed\$back) and brag\$5	US-PGPUB; USPAT	NEAR	ON	2009/06/16 13:18
L32	21	((mem\$1 or mirror\$2) with control\$5 with feed\$back with power) and brag\$5	US-PGPUB; USPAT	NEAR	ON	2009/06/16 13:18
L33	1	"5771250".pn. and mirror and brag\$5	US-PGPUB; USPAT	OR	ON	2009/06/16 13:21
L34	8	((mem\$1 or mirror\$2) with control\$5 with feed\$back with measur\$4) and brag\$5	US-PGPUB; USPAT	NEAR	ON	2009/06/16 13:22
L37	181	((mems or mirrors) with control\$5 with feed\$back) and brag\$5	US-PGPUB; USPAT	NEAR	ON	2009/06/16 13:27
L38	29	((mems or mirrors) with control\$5 with feed\$back) same brag\$5	US-PGPUB; USPAT	NEAR	ON	2009/06/16 13:28
L42	27	wavelength damping	US-PGPUB; USPAT	NEAR	ON	2009/06/16 14:16
L46	7452	damping and gradient	US-PGPUB; USPAT	NEAR	ON	2009/06/16 14:26
L47	492	damping with gradient	US-PGPUB; USPAT	NEAR	ON	2009/06/16 14:26
L49	236	damping with scatter\$4	US-PGPUB; USPAT	NEAR	ON	2009/06/16 14:35
L51	54	damping with scatter\$4 and mirror\$4	US-PGPUB; USPAT	NEAR	ON	2009/06/16 14:37
L53	40	damping with scatter\$4 and wavelength\$4 and mirror\$4	US-PGPUB; USPAT	NEAR	ON	2009/06/16 14:37
L54	3	damping with scatter\$4 with wavelength\$4 and mirror\$4	US-PGPUB; USPAT	NEAR	ON	2009/06/16 14:38
L55	2	damping with scatter\$4 with mirror\$4	US-PGPUB; USPAT	NEAR	ON	2009/06/16 14:39
L56	4	(wdm damping scatter\$4 mirror\$4 variable gradient) and ("20020141063" or "20020131698" or "20020176658" or "7057799")	US-PGPUB; USPAT	OR	ON	2009/06/16 14:42
S2	29	(rapp-lutz\$).in.	US-PGPUB; USPAT	OR	ON	2009/06/15 16:10

S16	693	micro\$electro\$mechanic\$4 and mirror\$2 and brag\$5 and filter\$5	US-PGPUB; USPAT	OR	ON	2009/06/15 16:50
S17	50	micro\$electro\$mechanic\$4 mirror\$2 and brag\$5 and filter \$5	US-PGPUB; USPAT	NEAR	ON	2009/06/15 16:50
S18	14	micro\$electro\$mechanic\$4 mirror\$2 and brag\$5 filter\$5	US-PGPUB; USPAT	NEAR	ON	2009/06/15 16:50
S19	149	(micro\$electro\$mechanic\$4 mirror\$2 or mems) and brag \$5 filter\$5	US-PGPUB; USPAT	NEAR	ON	2009/06/15 16:50
S20	11	(micro\$electro\$mechanic\$4 mirror\$2 or mems) same brag \$5 filter\$5	US-PGPUB; USPAT	NEAR	ON	2009/06/15 16:51
S21	102	(micro\$electro\$mechanic\$4 mirror\$2 or mems) and brag \$5 filter\$5 and align\$6	US-PGPUB; USPAT	NEAR	ON	2009/06/15 16:55
S23	2	(micro\$electro\$mechanic\$4 mirror\$2 or mems or brag\$5 or filter\$5 or align\$) and ("66141130" or "6584260")	US-PGPUB; USPAT	NEAR	ON	2009/06/15 16:57
S24	3	(micro\$electro\$mechanic\$4 mirror\$2 or mems or brag\$5 or filter\$5 or align\$) and ("66141130" or "6584260" or "20020136524")	US-PGPUB; USPAT	NEAR	ON	2009/06/15 16:59
S27	12	(micro\$electro\$mechanic\$4 mirror\$2 or mems) brag\$5 filter\$5 align\$6	US-PGPUB; USPAT	SAME	ON	2009/06/15 17:00
S28	17	"6141130"	US-PGPUB; USPAT	SAME	ON	2009/06/15 17:02
S30	2	(micro\$electro\$mechanic\$4 mirror\$2 or mems or merror \$2) with align\$7 and brag\$5	US-PGPUB; USPAT	NEAR	ON	2009/06/15 17:03
S31	69	(micro\$electro\$mechanic\$4 mirror\$2 or mems or merror \$2) with align\$7 and brag\$5	US-PGPUB; USPAT	NEAR	ON	2009/06/15 17:05
S33	3	(micro\$electro\$mechanic\$4 mirror\$2 or mems or merror \$2) with align\$7 same brag \$5	US-PGPUB; USPAT	NEAR	ON	2009/06/15 17:06
S34	3	(micro\$electro\$mechanic\$4 mirror\$2 or mems or merror \$2) with brag\$5 filter\$2	US-PGPUB; USPAT	NEAR	ON	2009/06/15 17:16
S35	138	(micro\$electro\$mechanic\$4 mirror\$2 or mems or merror \$2) with brag\$5	US-PGPUB; USPAT	NEAR	ON	2009/06/15 17:16
S36	3724	(micro\$electro\$mechanic\$4 mirror\$2 or mems or merror \$2) with (align\$5 or adjust \$4)	US-PGPUB; USPAT	NEAR	ON	2009/06/15 17:17

S37	21	S36 and S35	US-PGPUB; USPAT	NEAR	ON	2009/06/15 17:17
S39	418	(micro\$electro\$mechanic\$4 mirror\$2 or mems or merror \$2) (align\$5 or adjust\$4)	US-PGPUB; USPAT	NEAR	ON	2009/06/15 17:19
S41	17	(micro\$electro\$mechanic\$4 mirror\$2 or mems or merror \$2) (align\$5 or adjust\$4) and brag\$5	US-PGPUB; USPAT	NEAR	ON	2009/06/15 17:19
S42	2567	398/156,81- 85,87,122,123,131.ccls.	US-PGPUB; USPAT	NEAR	ON	2009/06/15 17:26
S44	58	(micro\$electro\$mechanic\$4 mirror\$2 or mems or merror \$2) and brag\$5 and S42	US-PGPUB; USPAT	NEAR	ON	2009/06/15 17:27
S45	418	(micro\$electro\$mechanic\$4 mirror\$2 or mems or merror \$2) (align\$5 or adjust\$4)	US-PGPUB; USPAT	NEAR	ON	2009/06/15 17:29
S46	12	(micro\$electro\$mechanic\$4 mirror\$2 or mems or merror \$2) (align\$5 or adjust\$4) and raman	US-PGPUB; USPAT	NEAR	ON	2009/06/15 17:29
S47	143	(micro\$electro\$mechanic\$4 mirror\$2 or mems or merror \$2) (align\$5 or adjust\$4) and (filter or brag\$grat\$4 or brag \$7)	US-PGPUB; USPAT	NEAR	ON	2009/06/15 17:30
S48	14	(micro\$electro\$mechanic\$4 mirror\$2 or mems or merror \$2) (align\$5 or adjust\$4) with (filter or brag\$grat\$4 or brag\$7)	US-PGPUB; USPAT	NEAR	ON	2009/06/15 17:30
S49	116	(micro\$electro\$mechanic\$4 mirror\$2 or mems or merror \$2) with (align\$5 or adjust \$4) with (filter or brag\$grat \$4 or brag\$7)	US-PGPUB; USPAT	NEAR	ON	2009/06/15 17:32
S50	5	(micro\$electro\$mechanic\$4 mirror\$2 or mems or merror \$2) with (align\$5 or adjust \$4) with (brag\$grat\$4 or brag \$7)	US-PGPUB; USPAT	NEAR	ON	2009/06/15 17:32
S51	2	("2003/0039275").URPN.	USPAT	OR	ON	2009/06/15 17:33
S52	3	(micro\$electro\$mechanic\$4 mirror\$2 or mems or merror \$2) with (brag\$grat\$4 or brag \$7) filter\$5	US-PGPUB; USPAT	NEAR	ON	2009/06/15 17:51
S53	7	(micro\$electro\$mechanic\$4 mirror\$2 or mems or merror \$2) and (brag\$grat\$4 or brag \$7) filter\$5 and raman and alignment	US-PGPUB; USPAT	NEAR	ON	2009/06/15 17:52

S54	12	(micro\$electro\$mechanic\$4 mirror\$2 or mems or merror \$2) and (brag\$grat\$4 or brag \$7) filter\$5 and raman and align\$6	US-PGPUB; USPAT	NEAR	ON	2009/06/15 17:55
S55	123	(micro\$electro\$mechanic\$4 mirror\$2 or mems or merror \$2) and (brag\$grat\$4 or brag \$7) and raman and align\$6	US-PGPUB; USPAT	NEAR	ON	2009/06/15 17:56
S57	9	(micro\$electro\$mechanic\$4 mirror\$2 or mems or merror \$2) same align\$7 and (brag \$grat\$4 or brag\$7) and raman and align\$6	US-PGPUB; USPAT	NEAR	ON	2009/06/15 17:56
S58	62	(micro\$electro\$mechanic\$4 mirror\$2 or mems or merror \$2) and (brag\$grat\$4 or brag \$7) and raman and align\$6 and (wdm)	US-PGPUB; USPAT	NEAR	ON	2009/06/15 17:58
S59	57	(micro\$electro\$mechanic\$4 mirror\$2 or mems or merror \$2) and (brag\$grat\$4 or brag \$7) and raman and (align\$6 or position\$4) and (wdm) and @ad<="20031211"	US-PGPUB; USPAT	NEAR	ON	2009/06/15 18:00
S62	82	(micro\$electro\$mechanic\$4 mirror\$2 or mems or merror \$2) and (brag\$grat\$4 or brag \$7) filter\$4 and scatter\$5	US-PGPUB; USPAT	NEAR	ON	2009/06/15 18:27
S65	11	("20020011566" "20040150830" "20040182710" "20050275847" "20060164649" "20070013916" "20070224526" "5377003" "5539517" "7092101" "7092103").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/15 18:27
S68	12	((micro\$electro\$mechanic\$4 mirror\$2 or mems or merror \$2) and (brag\$grat\$4 or brag \$7) and scatter\$5) and S42	US-PGPUB; USPAT	NEAR	ON	2009/06/15 18:28
S69	4	((micro\$electro\$mechanic\$4 mirror\$2 or mems or merror \$2) same (brag\$grat\$4 or brag\$7) and scatter\$5) and S42	US-PGPUB; USPAT	NEAR	ON	2009/06/15 18:30
S70	31	(micro\$electro\$mechanic\$4 mirror\$2 or mems or merror \$2) with control\$5 and (brag \$grat\$4 or brag\$7) filter\$5	US-PGPUB; USPAT	NEAR	ON	2009/06/15 18:39

S72	21	(micro\$electro\$mechanic\$4 mirror\$2 or mems or merror \$2) with (align\$7 or longitudinal axis or position \$5 or adjust\$5 or mov\$5) and (brag\$grat\$4 or brag\$7) filter\$5	US-PGPUB; USPAT	NEAR	ON	2009/06/15 18:42
S74	138	(mems with brag\$5)	US-PGPUB; USPAT	NEAR	ON	2009/06/15 19:04
S75	13	(mems with brag\$5).clm.	US-PGPUB; USPAT	NEAR	ON	2009/06/15 19:04
S77	3	(mems with align\$6 with brag \$5)	US-PGPUB; USPAT	NEAR	ON	2009/06/15 19:06
S78	57	(mirror\$3 with align\$6 with brag\$5)	US-PGPUB; USPAT	NEAR	ON	2009/06/15 19:07
S80	1	"6141130".pn.	US-PGPUB; USPAT	OR	ON	2009/06/15 19:12
S81	357	batio	US-PGPUB; USPAT	OR	ON	2009/06/15 19:28
S85	20	"batio.sub.3" with grat\$5	US-PGPUB; USPAT	OR	ON	2009/06/15 19:30
S86	331	"batio.sub.3" and brag\$5	US-PGPUB; USPAT	OR	ON	2009/06/15 19:30
S87	9	S85 and S86	US-PGPUB; USPAT	OR	ON	2009/06/15 19:30
S88	38	(S85 or S86) and mem\$2	US-PGPUB; USPAT	OR	ON	2009/06/15 19:34
S89	38	(S85 or S86) and mem\$1	US-PGPUB; USPAT	OR	ON	2009/06/15 19:34
S95	2511260	(fix\$5) grat\$5 with mems	US-PGPUB; USPAT	OR	ON	2009/06/15 19:59
S96	12	(fix\$5) grat\$5 with mems	US-PGPUB; USPAT	NEAR	ON	2009/06/15 19:59
S97	71	brag\$5 grat\$5 with mems	US-PGPUB; USPAT	NEAR	ON	2009/06/15 20:00
S98	264	(align\$5 mems)	US-PGPUB; USPAT	NEAR	ON	2009/06/15 22:53
S103	69	(align\$5 mems) and grat\$5	US-PGPUB; USPAT	NEAR	ON	2009/06/15 22:54
S107	52	(align\$5 mems) and grat\$5 and filter\$5	US-PGPUB; USPAT	NEAR	ON	2009/06/15 22:55

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